

Patent United States Patent and Trademark Office

Applicant(s): Corrado FOGHER

Serial No.: 09/743,823

Filed: August 22, 2001

For: "A SYNTHETIC POLYNUCLEOTIDE

CODING FOR HUMAN LACTOFERRIN,

VECTORS, CELLS AND..."

Re: Information Disclosure Statement

Group: 1646

Examiner: not yet assigned

Our Ref: B-4075PCT 618484-4

Date: April 2, 2002

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In accordance with the Applicant's duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. We are enclosing herewith a copy of each document that is listed on the enclosed Form PTO-1449 (modified).

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicant believes that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, then the Commissioner is authorized to charge Deposit Account No. 12-0415 \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c); and this IDS should be fully considered on the

Information Disclosure Statement USSN 09/743,823 April 2, 2002 Page 2

merits, in accordance with 37 C.F.R. § 1.97(d). If this IDS is being submitted after the issuance of a Final Rejection or Notice of Allowance, then the Commissioner is not authorized to charge \$180.00 to Deposit Account No. 12-0415.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231",

on April 2, 2002 by Suzanne Johnston.

Respectfully submitted,

John Palmer Attorney for Applicant Reg. No. 36,885

LADAS & PARRY 5670 Wilshire Boulevard Suite 2100 Los Angeles, CA 90036 (323) 934-2300

Enclosures: Form PTO-1449 (modified) (1 page)

A copy of each document that is listed on Form PTO-1449 (modified)

RECEIVED

Information Disclosure Batement USSN 09/743,823 April 2, 2002

Page 3

COPY OF PAPERS ORIGINALLY FILED APR 1 6 2002

TECH CENTER 1600/2900

U.S. SERIAL NO. ATTY DOCKET NO. Form PTO-1449 09/743,823 B-4075PCT 618484-4 Page 1 of 1 APPLICANT(S) LIST OF PATENTS AND Corrado FOGHER PUBLICATIONS STATEMENT GROUP FILING DATE 1646 August 22, 2001

U.S. PATENT DOCUMENTS FILING DATE or 102(e) DATE IF APPROPRIATE SUBCLASS CLASS NAME ISSUE DOCUMENT EXAMINER DATE NUMBER INITIAL

				FOREIGN	PATENT	DOCUMENTS
	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OMI	HER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, 2001)
	Lonnerdal, B. and S. Iyer, "Lactoferrin: Molecular Structure and Biological Function," Annu. Rev. Nutr., Vol.15, pp. 93-110 (1995).
	Okita, T.W. and J.C. Rogers, "Compartmentation of Proteins in the Endomembrane System of Plant Cells," Annu. Rev. Plant Physiol. Plant Mol. Biol., Vol. 47, pp. 327-350 (1996).
•	Pen, J., "Comparison of Host Systems for the Production of Recombinant Proteins," Transgenic Plants: A Production System for Industrial and Pharmaceutical Proteins, J. Wiley & Sons, New York, Eds. M.R.L. Owen and J. Pen, Ch. 4, pp. 149-167 (1996).
	Shewry, P.R., et al., "Seed Storage Proteins: Structures and Biosynthesis," The Plant Cell, Vol. 7, pp. 945-956 (July 1995).
	Stowell, K.M., et al., "Expression of cloned human lactoferrin in baby-hamster kidney cells," <i>Biochem. J.</i> , Vol. 276, pp. 349-355 (1991).

EXANINER	DATE CONSIDERED
	line
The reference considered, whether or not considered, whether or not considered.	itation is in conformance with MPEP 609; Draw line

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.